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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/656/710	
	Filing Date	September 5, 2003	
	First Named Inventor	William H. Mook, Jr.	
	Art Unit	1753	
	Examiner Name	Alan D. Diamond	
Total Number of Pages in This Submission	20	Attorney Docket Number	WHM 2-087

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Mueller and Smith, LPA		
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Date	January 18, 2005	Reg. No.	22,009

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Appln. No.10/656,710
Preliminary Amendment & Response dated January 18, 2005
Reply to Office Action of: January 12, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
William H. Mook, Jr.)
Serial No:10/656,710)
Filed: September 5, 2003)
For: Solar Based Electrical Energy)
Generation With Spectral Cooling)

TC/AU 1753

Examiner Alan D. Diamond

Attorney Docket No. WHM 2-087

Honorable Commissioner for Patents
Mail Stop Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

Preliminary Amendment and Response

Sir:

Responsive to the Office Action mailed January 12, 2005, please amend the above-identified application.

Amendment to the Background begins on page 2 of this paper.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks/Arguments begin on page 17 of this paper.